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<b>FACSIMILE TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small> <i>11703/872-9306</i>		Application Number	10/616,053
		Filing Date	July 9, 2003
		First Named Inventor	John S. Buchanan, et al.
		Group Art Unit	Unknown
		Examiner Name	Unknown
Total Number of Pages in This Submission	5 pgs	Attorney Docket Number	2001B067

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
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<input type="checkbox"/> <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
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## REMARKS

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual name	Gerard J. Hughes	Registration No. 41,855
Signature	<i>Gerard J. Hughes</i>	
Date	3 March 2004	

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Judy Gould  
(Name of person transmitting paper)

*Judy Gould*  
(Signature of person transmitting paper)

*3/3/04*  
(Date)

**"PATENT"**  
**Attorney's Docket No. 2001B067**

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:  
 John S. Buchanan, et al.

SERIAL NUMBER: 10/616,053

FILED: July 9, 2003

FOR: Use of Membranes to Separate  
 Organic Liquid Having Different  
 Polarities

§ EXAMINER: Unknown

§ GROUP ART UNIT: Unknown

§

§

§

MAR 03 2004

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**Commissioner For Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34(b)) AND**  
**CHANGE OF CORRESPONDENCE ADDRESS (37 CFR 1.33(d))**

Please recognize as Associate Attorneys of Record in this application:

Gerard J. Hughes, Registration No. 41,855  
 ExxonMobil Research and Engineering Company  
 P.O. Box 900  
 Annandale, New Jersey 08801-0900

Jeremy J. Kliebert, Registration No. 48,227  
 ExxonMobil Research and Engineering Company  
 P.O. Box 900  
 Annandale, New Jersey 08801-0900

Please change the correspondence address of record to:

ExxonMobil Research and Engineering Company  
 P.O. Box 900  
 Annandale, New Jersey 08801-0900

Respectfully submitted,

Date: Feb. 18, 2004

By: Louis N. Moreno  
 Louis N. Moreno  
 Attorney for Applicants  
 Reg. No. 44,953  
 Tel. No. (281) 834-5675

**Exxon Mobil Corporation**  
1545 Route 22 East  
P.O. Box 900  
Annandale, New Jersey 08801-0900  
908 730 3613 Telephone  
908 730 3603 Facsimile

**Michael A. Nametz**  
Chief Attorney  
Research and Engineering



February 5, 2004

Mail Stop EBC  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This letter is written to notify you that ExxonMobil Research and Engineering Company (EMRE) has delegated certain signatory authority in connection with patent prosecution before the United States Patent and Trademark Office. Enclosed herewith is a true original copy of a letter dated January 28, 2004, formally making the delegations.

It is requested that the attached authorization be filed in the Patent and Trademark Office for reference in verifying the delegation of this authority to the designated individuals. It supersedes a similar authorization dated March 19, 2003, filed in your office.

Very truly yours,

A handwritten signature in black ink, appearing to read "Michael A. Nametz".

MAN:dws  
020504A  
Attachment

ExxonMobil Research  
and Engineering Company  
1545 Route 22 East, P. O. Box 900  
Annandale, NJ 08801-0900



February 5, 2004

Mail Stop EBC  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450



Sir:

Pursuant to the authority delegated to me by the President of ExxonMobil Research and Engineering Company ("EMRE") (Customer No. 27810), I, Michael A. Nametz, hereby delegate to the following individuals (registration numbers in parentheses):

Leandro Arechederra	(52,457)	William G. Muller	(32,281)
Estelle C. Bakun	(35,054)	Jack B. Murray	(26,776)
Catherine L. Bell	(35,444)	Michael A. Nametz	(28,452)
Keith A. Bell	(30,023)	Richard F. Phillips	(30,097)
Douglas J. Collins	(43,561)	J. Paul Plummer	(40,775)
Michael A. Cromwell	(42,449)	Tom F. Pruitt	(30,317)
Carl M. Fick	(33,383)	Paul E. Purwin	(29,203)
Norby L. Foss	(47,571)	Frank E. Reid	(37,918)
Andrew B. Griffis	(36,336)	Dennis P. Santini	(26,029)
Gerald L. Harris	(36,158)	C. Paige Schmidt	(38,556)
Gerard J. Hughes	(41,855)	Linda M. Scuorzo	(36,001)
Ricky F. James	(48,772)	Jaimes Sher	(34,726)
Gary P. Katz	(46,099)	Edward F. Sherer	(29,588)
Malcolm D. Keen	(27,728)	Charles E. Smith	(32,085)
Bradley A. Keller	(37,654)	Darryl M. Tyus	(40,853)
Jeremy J. Kliebert	(48,227)	Ramesh Varadaraj	(48,010)
Linda Kubena	(42,772)	Maria C. Walsh	(37,958)
Gary D. Lawson	(27,696)	Joseph C. Wang	(44,391)
Lucinda Lomas	(51,964)	Pamela L. Wilson	(32,865)
Mark D. Marin	(50,842)	Denise Y. Wolfs	(32,074)
Mandi B. Milbank	(50,853)	Phillip G. Woo	(45,234)
Louis N. Moreno	(44,953)	James A. Zboray	(35,420)
Kelly A. Morgan	(35,620)		

the authority, without any additional approval by the President, to sign on behalf of EMRE as assignee the following documents incidental to patent prosecution before the Patent and Trademark Office and before the International Patent Examining Authority:

1. Appointment and revocation of powers of attorney;

An ExxonMobil Subsidiary

February 5, 2004

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1. Appointment and revocation of powers of attorney;
2. Oath or Declaration filed on behalf of EMRE, or on behalf of an inventor when the inventor is not available to sign;
3. Assent of EMRE to file a reissue application;
4. Assent of EMRE to file an express abandonment;
5. Disclaimer or dedication by EMRE of one or more patent claims or of any terminal portion of the term of a patent;
6. In the case of interference proceedings, to make preliminary statements on behalf of an applicant or patentee, and to consent to concessions of priority, disclaimers of invention, and abandonments of contest, on behalf of EMRE;
7. Consent of EMRE to the addition, removal or change of inventors in patents or patent applications;
8. Statements required pursuant to 37 CFR 3.73(b).

Where required by the nature of the document executed pursuant to this delegation, the Secretary and any Assistant Secretary of EMRE are hereby authorized to affix EMRE's seal on and attest to the foregoing documents.

The signature by any individual or incumbent listed above and the affixing of EMRE's seal where required shall constitute complete and formal execution of the document by EMRE.

EXXONMOBIL RESEARCH AND ENGINEERING COMPANY

By M. A. Nametz  
M. A. Nametz, SecretaryDate 2-6-04

I hereby certify that M. A. Nametz, who has signed the above delegation of authority, is a lawful representative of EMRE and is authorized to execute this document on behalf of EMRE, which has a place of business in Annandale, New Jersey (Post Office Address: P.O. Box 900, Annandale, New Jersey 08801-0900, U.S.A.)

By J. R. Nacheman  
J. R. Nacheman, Assistant Secretary  
Date February 6, 2004(SEAL)  
(020504B.doc)